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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q81622

Claudia Maria de Lacerda Alvarenga BAPTISTA, et al.

Appln. No.: 10/559,528

Group Art Unit: 1764

Confirmation No.: 2715

Examiner: Unknown

Filed: December 2, 2005

For: PROCESS FOR THE FLUID CATALYTIC CRACKING OF MIXED FEEDSTOCKS OF  
HYDROCARBONS FROM DIFFERENT SOURCES

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request  
the following correction:

Assignment For Published Patent Application

PETROLEO BRASILEIRO S.A.- PETROBRAS

Verification for the requested correction(s) is indicated on the Assignment filed

December 2, 2005.

Respectfully submitted,

Brett S. Sylvester

Registration No. 32,165

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: October 24, 2006



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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/559,528	12/02/2005	1764	2260	Q81622	2	36	1

CONFIRMATION NO. 2715

23373  
SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000018551269\*

Date Mailed: 04/17/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Claudia Maria de Lacerda Alvarenga Baptista, Rio de Janeiro, BRAZIL;  
Henrique Soares Cerqueira, Rua Almeida Pinto, BRAZIL;  
Emanuel Freire Sandes, Niteroi, BRAZIL;

**ASSIGNMENT FOR PUBLISHED APPLICATION  
PETROLEO BRASILEIRO S.A. - PETROBRAS**

Power of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IB04/02102 05/19/2004

## Foreign Applications

BRAZIL PI0302326-5 06/03/2003

If Required, Foreign Filing License Granted: 04/15/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/559,528**

Projected Publication Date: 07/27/2006

Non-Publication Request: No

Early Publication Request: No

**Title**

Process for the fluid catalytic cracking of mixed feedstocks of hydrocarbons from different sources

**Preliminary Class**

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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## Assignment

Whereas, I/We, Claudia Maria De Lacerda Alvarenga BAPTISTA of Rua Dr. Otavio Kelly, 64/401, Tijuca, 20511-280 Rio de Janeiro, RJ (BR); Henrique Soares CERQUEIRA of Rua das Laranjeiras, 585/703, Cosme Velho, 22240-002 Rio de Janeiro, RJ (BR), and Emanuel Freire SANDES of Rua Doutor Nilo Pecanha, No. 115, Apt. 404, Inga, 24210-480 Niteroi, RJ (BR), hereinafter called assignors, have invented certain improvements in PROCESS FOR THE FLUID CATALYTIC CRACKING OF MIXED FEEDSTOCKS OF HYDROCARBONS FROM DIFFERENT SOURCES and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, PETROLEO BRASILEIRO S.A. - PETROBRAS, Av. República do Chile nº 65, Rio de Janeiro, RJ, BRAZIL desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: November 28<sup>th</sup> 2005 Claudia Maria de Lacerda Alvarenga Baptista  
s/ Claudia Maria de Lacerda Alvarenga Baptista

Date: November 28<sup>th</sup> 2005 Henrique Soares Cerqueira  
s/ Henrique Soares Cerqueira

Date: November 28<sup>th</sup> 2005 Emanuel Freire Sandes  
s/ Emanuel Freire Sandes

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)